

What is claimed is:

1. A system for managing accounts payable, the system comprising:
 - a database server for storing accounts payable data;
 - an application server electrically connected with the database server for accessing and processing data stored in the database server, the application server comprising a data obtaining module for obtaining data from external systems, a procurement data managing module for managing procurement data obtained from the external systems, a procurement confirming module for confirming fulfillment of procurements according to cargo receipt data, a purchase return managing module for managing purchase returns, a payment data managing module for managing payment data, a payment date and sum calculating module for calculating optimal payment sums and dates according to payment term data obtained by the data obtaining module, an account payable managing module for managing and updating the account payable data stored in the database server, and an account booking module for automatically generating accounting entries; and
 - a plurality of client computers electrically connected to the application server for downloading data from and uploading data to the database server.
2. The system as claimed in claim 1, wherein the application server further comprises a data searching module for users to search the accounts payable data and accounting entries data.
3. The system as claimed in claim 1, wherein the application server electrically connects with a procurement management system for accessing procurement data stored in the procurement management system and updating the accounts payable data in the database server accordingly.
4. The system as claimed in claim 1, wherein the application server electrically connects with an inventory management system for accessing cargo receipt data stored in the inventory management system.

5. The system as claimed in claim 1, wherein the application server electrically connects with a bank note management system for accessing payment data stored in the bank note management system.

6. A method for managing accounts payable, the method comprising the steps of:

- (a) obtaining cargo receipt data of a procurement;
- (b) calculating at least an account payable for the procurement according to procurement data stored in a database server;
- (c) determining whether the procurement has an advance payment;
- (d) deducting a sum of the advance payment from the account payable if the procurement has an advance payment;
- (e) determining whether the procurement has a purchase discount;
- (f) deducting a sum of the purchase discount from the account payable if the procurement has a purchase discount;
- (g) determining whether a purchase return related to the procurement has occurred;
- (h) deducting a sum of a refund of the purchase return from the account payable if a purchase return related to the procurement has occurred; and
- (i) updating the account payable of the procurement.

7. The method as claimed in claim 6, wherein the step (a) further comprises the step of generating a certificate of the account payable.

8. The method as claimed in claim 6, wherein the procurement data are obtained from a procurement management system.

9. The method as claimed in claim 6, further comprising the steps of:

- (j) retrieving payment terms data of the procurement according to the procurement data;
- (k) calculating an optimal payment sum and date according to the payment

terms data;

(l) sending the optimal payment sum and date to a financial department;

(m) receiving a payment message about the procurement; and

(n) balancing the account payable of the procurement, and generating relevant accounting entries.

10. A system for managing accounts payable comprising:

a database server for storing accounts payable data;

means for retrieving cargo receipt data of a procurement;

means for calculating at least an account payable for the procurement according to the data of the procurement;

means for determining whether a related advance payment has been made and deducting a sum of said advance payment from the account payable if applicable;

means for determining whether a related purchase discount exists and deducting a sum of said purchase discount from the account payable if applicable;

means for determining whether a related purchase return has occurs and deducting a sum of said purchase return from the account payable if applicable;

and

means for updating the account payable of the procurement.